

09-11-06

C O L C



Attorney Docket No. 081862.P125

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re U.S. Patent No.: 6,931,022

Application No.: 09/322,708

Issued: Aug. 16, 2005

Inventor(s): Kirk Dow Sanders, et al.

For: BACKGROUND TEST SYSTEM  
FOR TIME DIVISION  
MULTIPLEXING SWITCHING  
SYSTEMS

**EXPRESS MAIL STATEMENT**

"Express Mail" mailing label number: EV4713450545  
Date of Deposit: SEPTEMBER 8, 2006

I hereby state that I am causing this paper or fee to be deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and that this paper or fee has been addressed to the Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Cathy A. Kerr

(Type or printed name of person mailing paper or fee)

Cathy A. Kerr

(Signature of person mailing paper or fee)

SEPTEMBER 8, 2006

(Date Signed)

Attention: Certificate of Corrections Branch

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**Certificate**  
**SEP 13 2006**  
**of Correction**

**SUBMISSION OF CERTIFICATE OF CORRECTION**

Sir:

Enclosed is a Certificate of Correction Form PTO 1050 listing errors in the above-referenced U.S. patent.

On the title page of the patent, the last name of the second named inventor, Wing Cheong Chau, has been misspelled as "Chang." It is respectfully submitted that the error is a mistake of the Patent and Trademark Office. The name of the inventor was correctly spelled on the application filed with the U.S. Patent and Trademark Office on May 28, 1999 and assignment filed March 10, 2000. The name is also spelled correctly on the filing receipt. Correction of this error is requested under 37 C.F.R. §1.322.

In column 10, line 58, claim 1 should state "the plurality of unused fields." The typo "the plurality or unused fields" is a mistake of the Patent and Trademark Office. The

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sentence was correctly presented in the amended claims submitted Feb. 18, 2005 in reply to Office Action of Nov. 19, 2004. Correction of this error is requested under 37 C.F.R. §1.322.

In column 11, line 12, claim 5 should state “different from the transferred test data.” The typo “different from, the transferred test data” (comma inserted) is a mistake of the Patent and Trademark Office. The sentence was correctly presented in the amended claims submitted Feb. 18, 2005 in reply to Office Action of Nov. 19, 2004. Correction of this error is requested under 37 C.F.R. §1.322.

In column 11, line 28, claim 7 should state “components of the”. The typo “components of tie” is a mistake of the Patent and Trademark Office. The sentence was correctly presented in the amended claims submitted Feb. 18, 2005 in reply to Office Action of Nov. 19, 2004. Correction of this error is requested under 37 C.F.R. §1.322.

In column 11, line 32, claim 8 should state “components of the transmission system.” The typo “components or the transmission system” is a mistake of the Patent and Trademark Office. The sentence was correctly presented in the amended claims submitted Feb. 18, 2005 in reply to Office Action of Nov. 19, 2004. Correction of this error is requested under 37 C.F.R. §1.322.

It is respectfully submitted that the remainder of listed errors are clerical errors by the undersigned attorney and that the errors occurred in good faith. The following corrections will not constitute new matter or require reexamination.

On the title page, the portion of the third sentence of the Abstract that states “plurality unused fields” should state “plurality of unused fields.” Correction of this error is requested under 37 C.F.R. §1.323.

In column 3, line 18 states “field programmable gate area” and should state “field programmable gate array.” Correction of this error is requested under 37 C.F.R. §1.323.

In column 6, line 25 states “configuration of TSI 225” and should state “configuration of TSI 226.” Correction of this error is requested under 37 C.F.R. §1.323.

In column 10, line 28 states "block 660 does not corresponds" and should state "block 660 does not correspond." Correction of this error is requested under 37 C.F.R. §1.323.

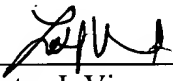
In column 11, line 22 states "plurality unused fields" and should state "plurality of unused fields." The same error needs correction in column 11, lines 36 and 56, column 12, lines 4, 20, 33, and 55, and column 13, lines 4 and 21. Correction of these errors is requested under 37 C.F.R. §1.323.

A check in the amount of \$100.00 is enclosed to cover the fee under 37 C.F.R. §1.20(a) for the corrections requested under 37 C.F.R. §1.322. If any additional fee is required, please charge Deposit Account No. 02-2666.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: September 8, 2006

  
\_\_\_\_\_  
Lester J. Vincent  
Reg. No. 31,460

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Seventh Floor  
Los Angeles, CA 90025-1030  
(408) 720-8300

**FEE TRANSMITTAL FOR FY 2006**

Effective on 10/01/2005. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

TOTAL AMOUNT OF PAYMENT (\$) 100

Complete if Known:

Application No. 09/322,708Patent No. 6,931,022Issue Date August 16, 2005First Named Inventor Kirk Dow Sanders, et al.Attorney Docket No. 081862.P125

Applicant claims small entity status. See 37 CFR 1.27.

**METHOD OF PAYMENT** (check all that apply)☒ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify)☐ Deposit AccountDeposit Account Number : 02-2666

Deposit Account Name: \_\_\_\_\_

☒ The Director is Authorized to do the following with respect to the above-identified Deposit Account:☐ Charge fee(s) indicated below.☒ Charge any additional fee(s) or underpayment of fee(s) during the pendency of this application.☐ Charge fee(s) indicated below except for the filing fee☒ Credit any overpayments.☒ Any concurrent or future reply that requires a petition for extension of time should be treated as incorporating an appropriate petition for extension of time and all required fees should be charged.

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**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Large Entity		Small Entity		Fee Description		Fees Paid (\$)
Fee Code	Fee (\$)	Fee Code	Fee (\$)			
1011	300	2011	150	Utility application filing fee	1,000/500	_____
1111	500	2111	250	Utility search fee		_____
1311	200	2311	100	Utility examination fee		_____
1012	200	2012	100	Design application filing fee	430/215	_____
1112	100	2112	50	Design search fee		_____
1312	130	2312	65	Design examination fee		_____
1013	200	2013	100	Plant filing fee	660/330	_____
1113	300	2113	150	Plant search fee		_____
1313	160	2313	80	Plant examination fee		_____
1004	300	2004	150	Reissue filing fee	1,400/700	_____
1114	500	2114	250	Reissue search fee		_____
1314	600	2314	300	Reissue examination fee		_____
1005	200	2005	100	Provisional application filing fee		_____
SUBTOTAL (1) \$						<u>0</u>

**2. EXCESS CLAIM FEES**

		<u>Extra Claims</u>	<u>Fee from</u> <u>below</u>	<u>Fees Paid (\$)</u>
<b>Total Claims</b>	_____ - 20 or HP = _____		X _____ = _____	
HP = highest number of total claims paid for, if greater than 20				
<b>Independent Claims</b>	_____ - 3 or HP = _____		X _____ = _____	
HP = highest number of independent claims paid for, if greater than 3				
<b>Multiple Dependent Claims</b>			_____ = _____	

<u>Large Entity</u>		<u>Small Entity</u>		
Fee	Fee	Fee	Fee	
Code	(\$)	Code	(\$)	<u>Fee Description</u>
1202	50	2202	25	Each claim over 20
1201	200	2201	100	Each independent claim over 3
1203	360	2203	180	Multiple dependent claims, if not paid
1204	200	2204	100	Reissue: each claim over 20 and more than in the original patent
1205	50	2205	25	Reissue: each independent claim more than in the original patent

SUBTOTAL (2) \$ \_\_\_\_\_ 0 \_\_\_\_\_

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

<u>Total Sheets</u>	<u>Extra Sheets</u>	<u>Number of each add'l</u> <u>50 or fraction thereof</u>	<u>Fee from</u> <u>below</u>	<u>Fees paid (\$)</u>
_____	- 100 = _____	/ 50 = _____ (round up to whole number)	X _____	_____

<u>Large Entity</u>		<u>Small Entity</u>		
Fee	Fee	Fee	Fee	
Code	(\$)	Code	(\$)	<u>Fee Description: Application size fee for each additional group of 50 sheets</u> <u>beyond initial 100 sheets</u> (count spec & drawings except sequences & program listings):
1081	250	2081	125	Utility
1082	250	2082	125	Design
1083	250	2083	125	Plant
1084	250	2084	125	Reissue

SUBTOTAL (3) \$ \_\_\_\_\_ 0 \_\_\_\_\_

**FEE CALCULATION (continued)****4. OTHER FEE(S)**

				<b>Fees Paid (\$)</b>	
Non-English Specification, \$130 fee (no small entity discount)					
<u>Large Entity</u>		<u>Small Entity</u>			
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1813	8,800	1813	8,800	Request for inter parties reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	120	2251	60	Extension for reply within first month	
1252	450	2252	225	Extension for reply within second month	
1253	1,020	2253	510	Extension for reply within third month	
1254	1,590	2254	795	Extension for reply within fourth month	
1255	2,160	2255	1,080	Extension for reply within fifth month	
1401	500	2401	250	Notice of Appeal	
1402	500	2402	250	Filing a brief in support of an appeal	
1403	1,000	2403	500	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	500	2452	250	Petition to revive - unavoidable	
1453	1,500	2453	750	Petition to revive - unintentional	
1501	1,400	2501	700	Utility issue fee (or reissue)	
1502	800	2502	400	Design issue fee	
1503	1100	2503	550	Plant issue fee	
1462	400	1462	400	Petitions to the Commissioner (CFR 1.17(f) Group I)	
1463	200	1463	200	Petitions to the Commissioner (CFR 1.17(g) Group II)	
1464	130	1464	130	Petitions to the Commissioner (CFR 1.17(h) Group III)	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	790	2809	395	For filing a submission after final rejection (see 37 CFR 1.129(a))	
1814	130	2814	65	Statutory Disclaimer	
1810	790	2810	395	For each additional invention to be examined (see 37 CFR 1.129(b))	
1801	790	2801	395	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	
1504	300	1504	300	Publication fee for early, voluntary, or normal pub.	
1505	300	1505	300	Publication fee for republication	
1803	130	1803	130	Request for voluntary publication or republication	
1808	130	1808	130	Processing fee under 37 CFR 1.17(i) (except provisionals)	
1454	1,370	1454	1,370	Acceptance of unintentionally delayed claim for priority	
Other fee (specify) <u>37 C.F.R. 1.20(a)</u>					<u>100</u>
Other fee (specify) _____					
<b>SUBTOTAL (4) \$</b>					<b><u>100</u></b>

\*Reduced by Basic Filing Fee Paid

**SUBMITTED BY:**Typed or Printed Name: Lester J. VincentSignature: Date: September 8, 2006Reg. Number: 31,460Telephone Number: 408-720-8300

Send to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 1 of 1

PATENT NO. : US 6,931,022

APPLICATION NO.: 09/322,708

ISSUE DATE : August 16, 2005

INVENTOR(S) : Kirk Dow Sanders, et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the title page (page 1): the name of the second named inventor is listed as "Wing Cheong Chang." The second named inventor should be listed as --Wing Cheong Chau--.

On the title page (page 1), the third sentence of the Abstract: delete "plurality unused fields" and insert --plurality of unused fields--.

In column 3, line 18: delete "field programmable gate area" and insert --field programmable gate array--.

In column 6, line 25: delete "configuration of TSI 225" and insert --configuration of TSI 226--.

In column 10, line 28: delete "block 660 does not corresponds" and insert --block 660 does not correspond--.

In column 10, line 58: delete "the plurality or unused fields" and insert --the plurality of unused fields--.

In column 11, line 12: delete "different from, the transferred test data" and insert --different from the transferred test data--.

In column 11, lines 22, 36, and 56, column 12, lines 4, 20, 33, and 55, and column 13, lines 4 and 21: delete "plurality unused fields" and insert --plurality of unused fields--.

In column 11, line 28: delete "components of tie" and insert --components of the--.

In column 11, line 32: delete "components or the transmission system" and insert --components of the transmission system--.

### MAILING ADDRESS OF SENDER (Please do not use customer number below):

Blakely Sokoloff Taylor & Zafman LLP  
12400 Wilshire Blvd., Seventh Floor  
Los Angeles, CA 90025-1030

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: **Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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## Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.